

Amendments to the Abstract

ABSTRACT OF THE DISCLOSURE

A gas turbine—~~comprising~~ including a compressor, combustor and turbine further—~~comprises~~ includes (1) a cooling air system for supplying part of air compressed by a compressor to—the—a high temperature section of the turbine, (2) a—heater heat exchanger for exchanging heat of part of air compressed by the compressor, this heater being mounted on the cooling air system, and (3) a system for adjusting the air temperature downstream from the—heater heat exchanger in conformity to the operation period of the turbine.